

CLAIMS

What is claimed is:

5
But C1

1. A composition for injectable delivery of osteogenic proteins comprising a pharmaceutically acceptable admixture comprising
 - (a) an osteogenic protein; and
 - (b) injectable hyaluronic acid derivatives.
2. The composition of claim 1 further comprising tricalcium phosphate.

3. The composition of claim 1 further comprising pore formers.

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But A1

4. The composition of claim 1 wherein the osteogenic protein is selected from the group consisting of members of the BMP family.

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But A2

5. The composition of claim 4 wherein the osteogenic protein is BMP-2.

6. The composition of claim 4 wherein the osteogenic protein is OP-1.

= BMP-7

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But C3

7. A composition for injectable delivery of osteogenic proteins comprising a pharmaceutically acceptable admixture comprising
 - (a) BMP-2;
 - (b) an injectable hyaluronic acid derivative; and
 - (c) Tricalcium phosphate.

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But C4

8. A composition providing an injectable matrix for osteogenic proteins comprising a hyaluronic acid derivative.

9. A method for making an injectable hyaluronic acid derivative comprising transforming insoluble or partially soluble non-woven pads or sponges of hyaluronic acid benzyl esters by hydration or solvent addition.

10. The method of claim 9 further comprising the introduction of pore formers to the
5 solubilized carriers.

Add c4